

Medina Food Group Limited



CARBON REDUCTION PLAN

June 2025

Publication date: 13th June 2025

This Carbon Reduction Plan has been independently produced by Litmus Sustainability Ltd.

Commitment to achieving Net Zero

Medina Food Group Limited is committed to achieving Net Zero emissions by 2045.

Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

Baseline year emissions: 2024 (1 st January to 31 st December)	
Additional Details relating to the Baseline Emissions calculations.	
<p>Medina Food Group's emissions reporting began in the 2024 reporting year. We have reported against the five mandatory categories of Scope 3 as required by the PPN 06/21 standard, along with Scope 1 and 2 emissions based on operational control, as well as additional Scope 3 emissions for Fuel- and Energy-related Services and Purchased Goods & Services (covering ingredients, packaging, workwear and equipment).</p> <p>>99% of our total emissions were calculated using accurate volumetric data rather than estimates, and we have used lifecycle emissions factors wherever possible for calculating our Scope 3 activities. We have voluntarily included estimated homeworking emissions within the Staff Commuting category.</p> <p>No Business Travel took place in the baseline year.</p>	
Emissions	Total (tCO ₂ e)
Scope 1	39.51
Scope 2	26.31 (Location-based)

Scope 3 (Included Sources)	536.94 (1) Purchased Goods and Services: 461.62 (3) Fuel- and Energy-Related Activities: 16.27 (4) Upstream Transportation and Distribution: 2.55 (5) Waste Generated in Operations: 16.36 (6) Business Travel: 0.00 (7) Staff Commuting: 1.74* (9) Downstream Transportation and Distribution: 45.3** *Includes homeworking. **Includes emissions from deliveries paid for by Medina Food Group.
Total Emissions	602.73
Emissions Intensity (tCO ₂ e / employee)	31.7

Current Emissions Reporting

Reporting year: 2024 (1 st January to 31 st December)	
Emissions	Total (tCO ₂ e)
Scope 1	39.51
Scope 2	26.31 (Location-based)
Scope 3 (Included Sources)	536.94 (1) Purchased Goods and Services: 461.62 (3) Fuel- and Energy-Related Activities: 16.27 (4) Upstream Transportation and Distribution: 2.55 (5) Waste Generated in Operations: 16.36 (6) Business Travel: 0.00 (7) Staff Commuting: 1.74* (9) Downstream Transportation and Distribution: 45.3** *Includes homeworking. **Includes emissions from deliveries paid for by Medina Food Group.
Total Emissions	602.73
Emissions Intensity (tCO ₂ e / employee)	31.7

Emission Reduction Targets

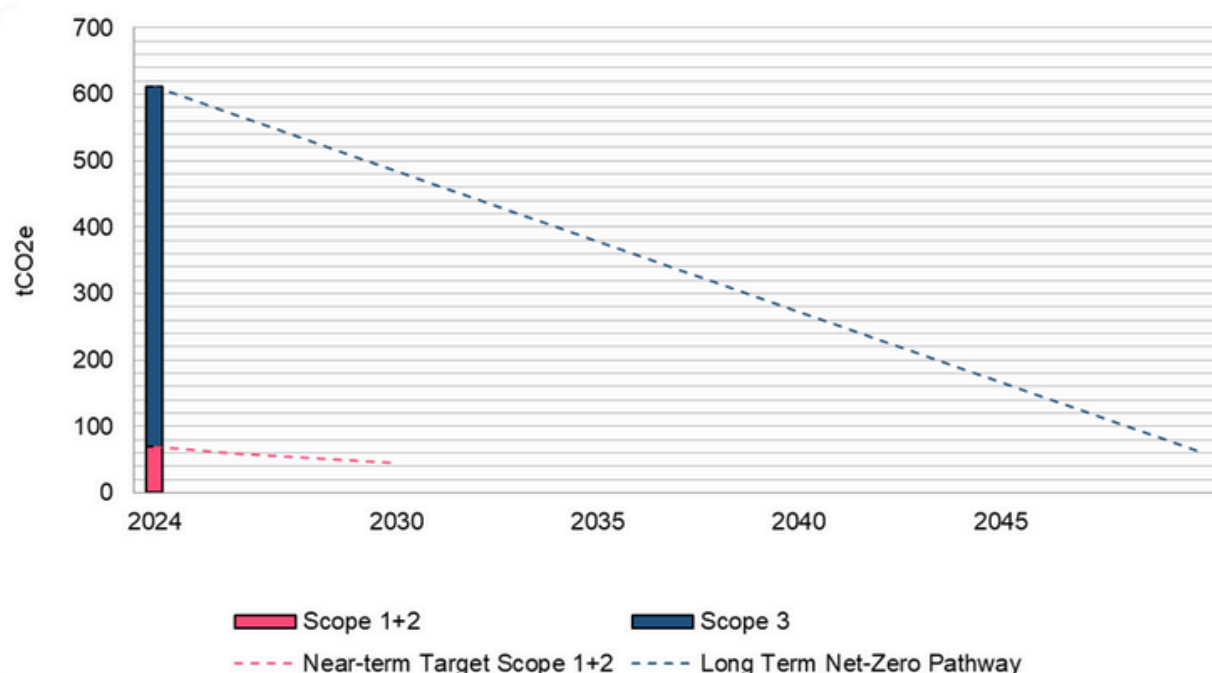
Medina Food Group has committed to a long-term target of achieving net zero by 2045 in-line with the NHS.

In practice, this equates to a 90% absolute reduction in Scope 1, 2 and 3 emissions by 2045 from our 2024 baseline. The remaining 10% of emissions will be balanced by emissions removals to achieve net zero.

To ensure we make tangible, science-based and continuous progress towards our long-term target, we have also adopted a near-term target in line with the recommendations of the Science-based Targets Initiative:

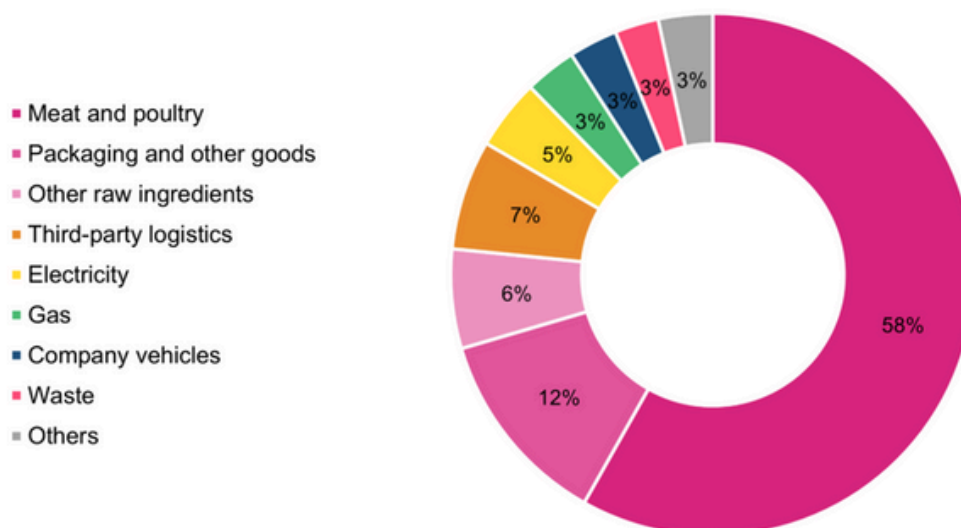
- 42% absolute reduction in Scope 1+2 emissions by 2030 from our 2024 baseline.

Our annual emissions reduction targets are set out in the chart below.



Carbon Reduction Projects

Medina Food Group Limited is committed to taking action to bring down our emissions in-line with our near-term and long-term targets. A materiality analysis of our 2024 emissions shows that our impact is overwhelmingly caused by our Purchased Goods, particularly raw ingredients, as shown by the chart below:



Planned Carbon Reduction Initiatives

Based on our emissions baseline, we have identified the following key areas for improvement:

Low carbon meals

The largest contributor to our footprint is the procurement of mutton and other meats for our recipes. Despite representing only one-third of the total ingredients purchased, these ingredients accounted for over 70% of our Purchased Goods emissions (350 tCO₂e) in 2024 due to the high environmental impact of ruminant animals.

While recognising our customers' dietary requirements, we will investigate the feasibility of raising awareness of the climate impacts associated with menu choices and explore ways to engage clients on the benefits of lower carbon meals.

Furthermore, we will work with our suppliers to gain a more comprehensive understanding of the environmental impacts of farming and production methods in the supply chain. This will help us to improve the transparency and accuracy of our emissions data going forward. To complement these efforts, in the longer-term we will consider the development of carbon labels for our meals, including quantifying cradle-to-grave emissions in-line with the planetary health diet.

Energy efficiency

Gas and electricity consumption at our site currently contributed approximately 8% of our total measured emissions in 2024. To address this, we will explore options for taking an energy efficiency audit to identify opportunities for reducing energy costs.

This will include ensuring we maximise the efficiency of using our refrigeration equipment. Several of our chillers already use low carbon refrigerants, which help to minimise fugitive emissions from refrigeration equipment.

Logistics and fleet

Downstream logistics accounted for 38 tCO₂e in 2024, approximately 7% of our total footprint. While we manage short-haul deliveries in-house, the majority of deliveries are carried out by third-party partners. We plan to engage with these partners to understand what their strategies are for carbon reduction, and longer-term look to reduce the emissions from our own vans through fuel efficient driving and electrification.

Packaging Improvements

Packaging contributed over 73 tCO₂e (12%) of our total emissions in our baseline year. Although plastic packaging offers benefits such as product safety and longevity, we will explore long-term options for identifying lower-impact alternatives. This will include increasing the recycled content of our packaging to reduce its associated carbon footprint.

Staff Travel

We already undertake very little travel through our business operations. In 2024, 16 of our 19 staff members walked to work on a daily basis and only two drove a car, which has helped to minimise commuting emissions to just 0.3% of our overall footprint. We will continue to prioritise local employment going forward to keep commuting emissions to a minimum.

Declaration and sign off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard* and uses the appropriate Government emission conversion factors for greenhouse gas company reporting**.

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard***.

* <https://ghgprotocol.org/corporate-standard>

** <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

*** <https://ghgprotocol.org/standards/scope-3-standard>

Signed on behalf of the organisation

Signature:

A handwritten signature in black ink, appearing to read "Sohail Jelani", written over a dotted line.

Name & Position:

Sohail Jelani (DIRECTOR)

Date: 13th June 2025